

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claims 1-18 (Cancelled)

19. (Currently amended) A method for synchronizing and propagating changes to an event comprising:

assigning an event an event identifier, the event comprising multimedia data;

registering the [said] event in a first table wherein the [said] first table stores the event identifier and an event trigger;

registering interests of at least one other event in a second table wherein the [said] at least one other event is a subsidiary event that provides a [the] viewer with additional multimedia data that enhances the [said] event, and the [said] second table stores a procedure to execute for the [said] event trigger;

changing the [said] event wherein [said change] changing comprises creating a generated [generates an] event trigger;

inspecting the [said] first table to identify the [said] event trigger for the [said] generated event trigger;

inspecting the [said] second table for the [said] procedure to execute upon identifying the [said] event trigger for the [said] event identifier; and

executing the [said] procedure to change the [said] at least one other event in response to identifying the [said] procedure upon inspecting the [said] second table.

20. (Currently amended) The [A] method according to claim 19 wherein the [said] inspecting of the [said] first table uses the [said] event identifier.

21. (Currently amended) The [A] method according to claim 19 wherein the [said] inspecting of the [said] second table uses the [said] event identifier [identified] and the [said] event trigger.

22. (Currently amended) The [A] method according to claim 19 wherein the [said] procedure modifies a data model.

23. (Currently amended) A system for synchronizing and propagating changes to an event comprising:

assigning means for assigning an event an event identifier;

first registering means for registering the [said] event in a first table wherein the [said] first table stores the event identifier and an event trigger;

second registering means for registering interests of at least one other event in a second table wherein the [said] at least one other event is a subsidiary event that provides the viewer with additional multimedia data that enhances the [said] event, and the [said] second table stores a procedure to execute for the [said] event trigger;

changing means for changing the [said] event wherein the [said] changes generates an event trigger;

first inspecting means for inspecting the [said] first table to identify the [said] event trigger-for the [said] generated event trigger;

second inspecting means for inspecting the [said] second table for the [said] procedure to execute upon identifying the [said] event trigger for the [said] event identifier; and

executing means for executing the [said] procedure to change at least one of the [said] at least one other event in response to identifying the [said] procedure inspecting the [said] second table.

24. (Currently amended) A system according to claim 23 wherein the [said] first inspecting means uses the [said] event identifier.

25. (Currently amended) A system according to claim 23 wherein the [said] second inspecting means uses the [said] event identifier and the [said] event trigger.

26. (Currently amended) A system according to claim 23 wherein execution of the [said] procedure modifies a data model.

27. (Currently Amended) A ~~computer program embodied on a computer-readable medium comprising computer program code for execution by a programmable processor that instructs the processor to perform a method for~~ synchronizing and propagating changes to an event, the computer readable media comprising:

assigning code segment for assigning an event and event identifier;

first registering code segment for registering the [said] event in a first table wherein the [said] first table stores the event identifier and an event trigger;

second registering code segment for registering interests of at least one other event in a second table wherein the [said] at least one other event is a subsidiary event that provides the viewer with additional multimedia data that enhances the [said] event, and the [said] second table stores a procedure to execute for the [said] event trigger;

changing code segment for changing the [said] event wherein the [said] change generates an event trigger;

first inspecting code segment for inspecting the [said] first table to identify the [said] event trigger for the [said] generated event trigger;

second inspecting code segment for inspecting the [said] second table for the [said] procedure to execute upon identifying the [said] event trigger for the [said] event identifier; and

executing code segment for executing the [said] procedure of the [said] at least one other event in response to identifying the [said] procedure upon inspecting the [said] second table.

Claims 28 - 32 (Cancelled)